

ABSTRACT

The present invention discloses an electrical power supply for providing electrical power to a load, the power supply comprising a plurality of energy storage elements each having a different operating characteristic and connected in an electrical circuit to the load, and a circuit element interposed between at least one of the storage elements and the load and operable to segregate the energy storage elements therefrom, the circuit element being selected to match supply of energy to the load to the characteristics of the storage elements.